



for an excellent finish

# Belts, narrow: HERMESIT RB 545 Y

**Very strong abrasive cloth wide belts with HERMESIT abrasive grain with silicon carbide**

## Product benefits

- Produces unique HERMESIT finishes with brilliant HERMESIT gloss effect
- Three-dimensional HERMESIT hollow sphere grit structure extends tool life by 3-5 times, thereby increasing cost-effectiveness and productivity compared to conventional grinding tools (shorter machine setup times, lower costs for materials and disposal)
- High process stability due to uniform roughness values and stock removal rate for the entire duration of usage
- Low grinding temperatures against surface changes during grinding
- Suitable for applications with medium to high grinding pressure
- Very hard cloth carrier allows for use as segmented wide belt (belt width > 1550 mm)

## Applications

### Tubes, rods, wire:

- Structure grinding of Zircalloy nuclear pipes



## Product design

Type:	HERMESIT RB 545 Y
Grain:	HERMESIT silicon carbide (coated carrier ball)
Bonding:	Synthetic resin
Backing:	Y-cloth
Coating:	Special
Grit range:	P 40/60/80/100/120/180/280

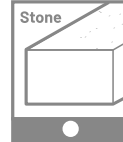
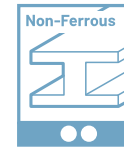
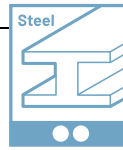


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**Stock programme Belts, narrow: HERMESIT RB 545 Y (Width x Length)**



For current delivery forms and times, please contact your local customer service or use our online service portal "Hermes Connect". Already registered as a customer there?



Very suitable



Suitable